



***Byrne et al. supplementary material legend:***

Zoomed regions of ESI mass spectra showing ionic signals of sTfR species. Top: sTfR N251D dimers in the mass spectrum acquired under near-native conditions. Bottom: sTfR N251D monomers in the mass spectrum of the acid-denatured protein. Increased adduct formation under native conditions leads to significant peak broadening and deterioration of mass measurement precision (the latter can be estimated as a peak width multiplied by its charge state).

